

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:4824  
ANSWERED ON:19.04.2001  
MANUFACTURING OF VACCINE  
S. SAIDUZZAMAN

**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether despite the development and manufactures of Foot and Mouth Disease (FMD) vaccine by NDDB and other firms Foot and Mouth Disease continues to rage in the country;
- (b) if so, the reasons therefor; (
- (c) whether it is a fact that to escape responsibility the authorities are naming the outbreak as haemorrhagic septicaemia;
- (d) if so, the present status of the Foot and Mouth Disease in the country indicating the decrease in milk production on this account, State-wise; and
- (e) the concrete measures taken/proposed to be taken by the Government in this regard?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. DEBENDRA PRADHAN)

(a)&(b): Foot and Mouth Disease, a highly contagious viral disease of the cloven footed animals, is endemic in India and occurs throughout the year. The disease can be prevented by routine prophylactic immunization of the susceptible animals. However, for effectively controlling the disease in whole or part of the country, certain measures like mass vaccination, movement control, sero-surveillance and sero-monitoring are required.

(c): No, Sir.

(d): The State-wise incidence of Foot and Mouth Disease in the country for the last three years (1998,1999 and 2000) is given at Annexure-A.

No specific study to quantify the losses in milk production due to Foot and Mouth Disease has been carried out.

(e): In order to supplement the efforts of the State Governments in controlling animal diseases, Government of India is already implementing a Centrally Sponsored Scheme namely Assistance to States for Control of Animal Diseases. Under Foot and Mouth Disease Control Programme component of this Scheme central assistance is extended for vaccination of the susceptible cattle for which the cost of the vaccine is borne by the Central Government, State Government and the beneficiary on 25:25:50 basis. In Union Territories, the component is implemented on 100% basis. The State-wise details of funds released during Ninth Plan for control of Foot and Mouth Disease are at Annexure-B.

**Incidence of Foot and Mouth Disease in India during the last three years (1998, 1999 & 2000)**

SL Name of the Species 1998 1999 2000  
No. State OB AT DT AT AT DT OB AT DT

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1 AndhraPradesh
  bovovi/cap. 221 6092 159 108 4502 6 42 1406 2
    17 657 41 24 257 72 0 0 0
2 ArunachalPradesh
  bov 12 80 0 4 273 2 7 686 0
3 Assam bov 7 9 1 4 451 0 2 370 0
4 Bihar hov 19 963 31 7 15 0 3 36 0
5 Chhatisgarhi
    0 0 1)
6 Goa bov 0 .0 0 17 558 17 3 204 0
  buf 0 0 0 4 102 0 2 42 0
  sui 0 0 0 2 135 0 0 0 0
7 Gujarat bov 48 1674 0 49 1116 18 29 1283 0
  ovi/cap.1 100 0 4 15 0 0 0 0
8 Haryana Bov 12 28841 0 3 9629 0 16 572 1
  Buf 0 0 0 0 0 0 1 32 0
9 HimachalPradesh
  Bov 10 1881 52 3 83 0 8 268 0
  Ovi/cap 6 3263 10 0 0 0 0 521 0
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10  Bov 20 3267 9 3 1319 0 9 2353 12
    Ovi/cap 2 112 0 1 100 0 0 0 0
n  Jharkhand      0 0 0
12  Karnataka
    Bov 249 3952 423 576 19146 142 1154 23498 161
    ovi/cap 2 40 0 0 0 0 0 0 0
13  Kcrala Bov 137 2094 40 193 4520 240 36 200 9
    ovi/cap 0 0 0 1 9 0 0 0 0
34  MadhyaPradesh
    Bov 0 0 0 8 609 0 ` 25 0
15  Maharashira
    bov 84 2133 81) 112 3059 34 868 19
    ovi./cap 1 34 0 0 0 0 0 0 0
16  Manipur Hov 3 11 1 12 262 32 1 R9 0
    sui 0 0 0 3 11 0 0 0 0
17  Meghaiaya
    bov 3 37 0 0 0 0 0 0 0
    ovi/cap 1 8 0 0 0 0 0 0 0
18  Mizoram hov 1 24 0 24 693 9 18 1616 5
    ovi/cap 1 24 0 0 0 0 0 0 0
    sui 0 0 0 2 200 50 4 12 2
19  Nagaland
    bov 73 3843 146 81 5597 207 11 1040 22
    Ovi/cap 34 1050 41 0 0 0 0 0 0
20  Orissa
    bov 0 0 0 0 0 0 51 1432 4
21  Punjab hov 83 21597 1460 0 0 0 5 61 0
22  Rajasthan
    Bov 8 608 0 97 2723 159 0 0 0
    Ovi/cap 0 0 0 1 40 0 0 0 0
23  Sikkim Bov 0 0 0 2 241 0 3 38 0
24  Tamil Nadu
    Bov 80 1473 39 4 82 17 0 0 0
25  Tripura Bov 7 479 0 51 1930 1 3 35 0
26  Uttar Pradesh
    Bov 6 293 3 1 20 0 1 10 0
    Ovi/cap 0 0 0 1 8 0 0 00 0
27  Uttaranchal      0 0 0
28  West Bengal
    Bov 2 13 0 25 605 0 22 1045 2
29  A&N Islands
    0 0 0 0 0 0 5 22 0
30  Chandigarh
    Bov 0 0 0 0 0 0 0 0 0
31  D&N Haveli 0 0 0 0 0 0 0 0 0
32  Daman & Diu 0 0 0 0 0 0 0 0 0
33  Delhi
    Bov 5 81 0 45 141 0 10 67 0
    sui 0 0 0 0 0 0 2 4 0
34  Lakshadweep
    Bov 10 16 0 2 845 0 7 56 0
    Ovi/cap 0 0 0 0 0 0 3 47 4
35  Pondicherry
    Bov 0 0 0 5 183 0 0 0 0

Total Bov 1100 79461 2444 1436 88602 884 1519 35825 237
    Buf 0 0 0 4 102 0 3 74 0
    Ovi/cap 65 5288 92 32 429 72 9 568 4
    Sui 0 0 0 7 346 50 6 16 2

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Bov : bovine
buf : buffalo
ovi/cap : ovine/caprime
sui : swaine
OB : Out Break
AT : Attack
DT : Death

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